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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/786,908	02/25/2004	Christopher Hallam	148/359	4399	
23638 ADAMS EVAN	7590 01/08/2007 NS P.A.		EXAM	EXAMINER	
301 SOUTH TRYON STREET, SUITE 2180 TWO WACHOVIA CENTER		2180	ELKINS, GARY E		
	NC 28282-1991		ART UNIT	PAPER NUMBER	
			3782		
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SHORTENED STATUTOR	Y PERIOD OF RESPONSE	MAIL DATE	DELIVER	DELIVERY MODE	
3 MOI	NTHS	01/08/2007	DADED		

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

	Application No.	Applicant(s)				
	10/786,908	HALLAM, CHRISTOPHER				
Office Action Summary	Examiner	Art Unit				
	Gary E. Elkins	3782				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status						
1)⊠ Responsive to communication(s) filed on <u>06 October 2006</u> .						
∴ Responsive to communication(s) flied on <u>or October 2000</u> . ∴ This action is FINAL. 2b) ☐ This action is non-final.						
,	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
- 4)⊠ Claim(s) <u>1,2,4-13 and 15-22</u> is/are pending in the application.						
4a) Of the above claim(s) <u>22</u> is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
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6)⊠ Claim(s) <u>1,2,4-13 and 15-21</u> is/are rejected.						
7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or election requirement.						
8) Claim(s) are subject to restriction and/or election requirement.						
Application Papers						
9)☐ The specification is objected to by the Examiner.						
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119						
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 						
Attachment(s) Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	nte				

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DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 1, 2, 6-13 and 17-20 are rejected under 35 U.S.C. 102(b) as being anticipated by Wasyluka. Wasyluka discloses a blank (fig. 1) formed by two panels (12, 13) connected by connecting parts 24. The blank is capable of being folded along the connecting parts 24 into face to face relationship and is capable of forming engaging means as claimed. Each connecting part 24 (e.g. formed between 21, 21'; two connecting parts formed between 20, 20', etc.) extends along a part only of a mutual edge (A-A where the panels abut) of the first and second panels adjacent the engaging means as claimed. With respect to claims 6 and 17, note is made of the central connecting part 24 and the right end connecting part as viewed in fig. 1 which is about 1/5 of the circumference of the carton which the blank is capable of forming. Also, with respect to claims 9-12, note is made that each of the connecting parts is also considered to be a frangible tab insofar as claimed.

Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

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4. Claims 4, 5, 15 and 16 are rejected under 35 U.S.C. 103(a) as being unpatentable over Wasyluka. Wasyluka discloses all structure of the claimed blank except formation of the connecting part from about 3 cm to about 5 cm (cls. 4 and 15) or about 4 cm (cls. 5 and 16). It would have been obvious to make one of the connecting parts in Wasyluka with a length of about 3 to about 5 cm or about 4 cm as a mere selection of the size of the container. The ability to size a container to hold any reasonable size of content is within the level of skill in this art.

See In re Rose, 105 USPQ 237 (CCPA 1955) and Gardiner v. TEC Systems, Inc., 220 USPQ 777 (Fed. Cir. 1984), cert. denied, 225 USPQ 232 (1984).

Response to Arguments

5. Applicant's arguments filed 06 October 2006 have been fully considered but they are not persuasive.

The remarks assert that the connecting part in Wasyluka extends 7/8 of the circumference of the container formed from the blank, i.e. that the connecting part includes all the connecting parts between all the flaps 20, 21 of the first panel and the flaps 20', 21' of the second panel.

In response, the two panels in Wasyluka are connected by seven "connecting parts", each of which extends along a minor part only of the edge A-A as claimed. Note is made that the connecting parts are separated from one another by cuts (25, 33) in the material of the blank.

Also, note is made that the first panel is connected to the second panel along a minor part at each of the connecting parts in Wasyluka.

Conclusion

6. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

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A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Gary E. Elkins
Primary Examiner

Art Unit 3727

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25 December 2006